

Vector: pAdROS (adenoviral vector, RFP)

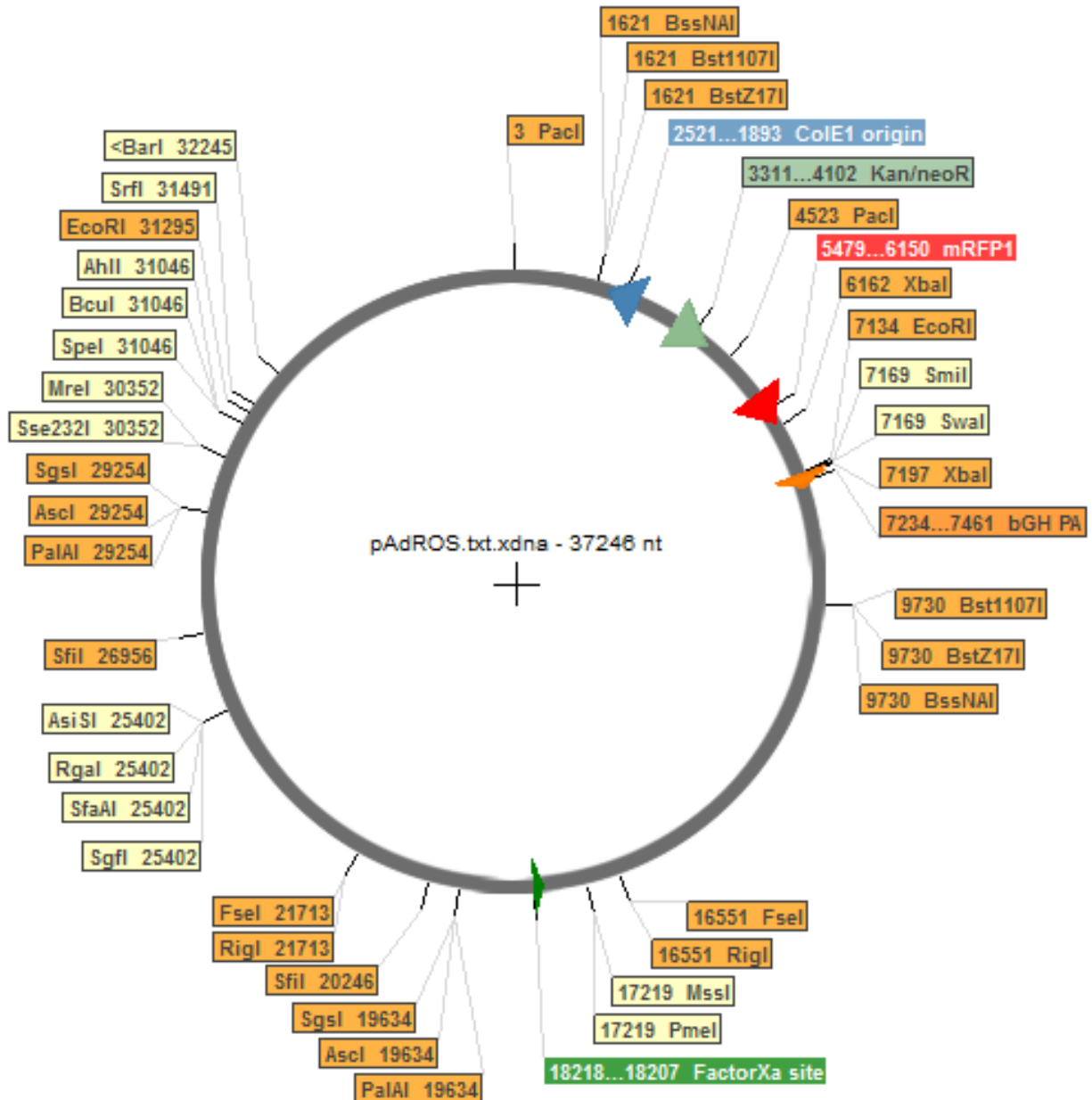
Antibiotic Selection: Kan

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Date of Construction: February, 2013

MOSO1F: AATCGGAAAGCGGACGCGGAattt (>>> kozak/5'-end coding region)

MOSO2R: AAGCGCTCACGGGATACTCGattt (<<< 3'-end coding region)



BceAI	75	Bsp120I	12	CfoI	405	HaeIV	18	NlaIII	183	SciI	5
Zsp2I	6										
BcefI	75	Bsp1286I	117	Cfr10I	46	HapII	172	NlaIV	194	ScrFI	219

The following sites are unique in pAdROS

AhlI	31046	BcuI	31046	PmeI	17219	SgfI	25402	SrfI	31491
AsiSI	25402	MreI	30352	RgaI	25402	SmiI	7169	Sse232I	30352
#BarI	<32245	MssI	17219	SfaAI	25402	SpeI	31046	SwaI	7169

The following sites are absent in pAdROS

AbsI	Bsa29I	Bsp119I	BstBI	NspV	SgrDI
AsuII	BseCI	BspDI	Bsu15I	#PsrI	
Bpu14I	BshVI	BspT104I	ClaI	SfuI	